EUROPEAN PATENT OFF

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Patent Abstracts of Japan

PUBLICATION NUMBER : 07249271
PUBLICATION DATE : 26-09-95

APPLICATION DATE : 10-03-94
APPLICATION NUMBER : 06065427

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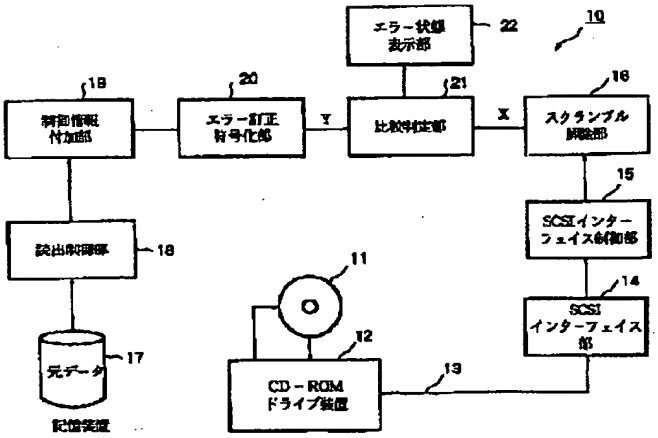
INT.CL. : G11B 20/18 G11B 20/18 G06F 3/06

TITLE : TEST METHOD FOR CD-ROM RECORD



ABSTRACT : PURPOSE: To evaluate the recording state of CD-ROM more accurately when a CD-ROM record test is performed.

CONSTITUTION: In the recording test method of CD-ROM, recorded data is read out from the CD-ROM by an optical means 12 and data X to be tested is made, while desired error correction encoding process 19, 20 corresponding to encoding process are performed for the original data and fundamental to be compared with the data X to be tested is made, the data to be tested is compared with the fundamental data and discriminated by a comparing and discriminating section 21, and uncoincidence information of both data is obtained for every bit as unit. Therefore, existence of an error of recorded data read out from the CD-ROM, the position of an error bit and contents of an error, if any, can be specified for every bit as unit.

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